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http://www.cas.org/support/stngen/stndoc/properties.html

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REP GI=(0-4) 12
NODE ATTRIBUTES:
NSPEC IS RC AT 12
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS E4 C E2 N AT 8
ECOUNT IS M N AT 11

GRAPH ATTRIBUTES: RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

L8 4374 SEA FILE=REGISTRY ABB=ON PLU=ON NC6/ES AND NCNC3/ES L10 1586 SEA FILE=REGISTRY SUB=L8 SSS FUL L6

100.0% PROCESSED 4180 ITERATIONS SEARCH TIME: 00.00.01 1586 ANSWERS

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FILE COVERS 1907 - 20 Nov 2008 VOL 149 ISS 21 FILE LAST UPDATED: 19 Nov 2008 (20081119/ED)

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification. $\,$

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                  133 ASSERT 1 OF 1 INJANUES CONTRIGHT 10018 ACS on 6278 (Continued)
133 1950-11-09 120395-61-09 120995-14-09
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- Company, and architect of transition contact theoretics, amountaining COCRs. or accurate and acc
- 114 ANSWER 1 OF 8 HEADERS COFFRIGHT 1018 ACS on STH (Continued)

- 938021-22-3 NOMPLOS 2-Pyrinidinemine, N-:(1N.35)-1-pyrlohenyl-2-(2-(dimethyl-mino)ethyl)-3-pyrrolidinyl)-6-(1808nykro-18-asepin-2-yl)- (Ch. Differ NoMe)

- -7 MCARLOS namnos, H-((1R, MS)-2-(2-aminosthyl)-)-cyclobexyl-3-pytrolidinyl) fro-1H-argun-1-yl)- (CM INDEX NAMN)
- 91E02]-16-9 HCAPLOS 2-Pyrinidinamine, H-{(iR,38)-2-(3-amimopropyl)-1-0yclobesyl-3 pyrrolidinyl)-6-(besakydro-18-sepin-1-yl)- (CA INDEX NAME)

- # ANSAGE 1 OF # SCAPLUS COPYRIGHT 2988 ACS on SIM (Continued tolder discretibenistics.)

- 25 916(2)-17-4 NOMAGS N. (3. ana.topogaji)-3-typilologij-3-111 (kandajire-18-21/11/2008 Page 8

114 ABBRER 1 OF 8 HERMAIN COPPRIGHT 2019 ACR on STR (Continued)



NO 931521-81-6 EXPAINS
2-Papertidinescreenses, N-(4-mainbutyl)-1-cyclobexyl-3-((4-(hexabyfro-arepin-2-yil-2-pyramidinyl)amino)-, (28.36-re)- (CA 1888X NAME)

NO 941611-83-0 NEAPANS
CM 2-Piperidineacce and o, N-(2-minochyl)-1-synloheayl-3-([4-)hembydro-1s
sepin-1-yl-1-pyrindinyl aminol-, (10, 36)-rel- (CR INDEX NAME)
Relative stereochemistry

NS 92F021-83-9 ECNECOS 2-despeñaliamentemantás, N-[2-(27,38)-1-symlohesyl-3-((4-(hesalydro-1saspin-1-yl)-3-pyrintátoyl mino)-2-piperiátoyl ethyl)-s-(tetrabydro-2symra-6-vl)-, rel- (2, 105K NASS)

114 ANSWER 1 OF 8 HEAPENS COFFRIGHT 1018 AGS on STH (Continued)



(2) 3-Pyridizecarbosanide, N-(2-[|28,20|-1-cyclobasyl-3-[|s-(hexahydro-3H-areph-1-yl)-2-pyrintdiryl|anino|-2-piperidiryl|ethyl|-, rel- (CA INGE) NAME;

70 91923-3-6-1 EXPLOS CS 6-Pyriotinocerbosensios N-(2-1/28,26)-3-cyclobusyl-3-[4-(hoxanydro-18argpin-3-yl)-2-gyrimidisyllaminol-2-piperidisyllethyl]-, rel- (CA INCE NAME)



M 94722-15-6 MCMTAIN CS 6-Epperidinecarbournede, 1-ethyl-0-(2-(22,28)-2-(4-(busshydro-10-anog-1-2)-2-pyraminyl/amarol-2-(1-methylechyl)-2-papersonyl/othyll-, rel. (CA INVEX NAME) 136 ANSHORN 1 OF 8 HEAPTHE COPPLETED 2016 ACE ON STH. (CONLINES)

NB 98103-26-6 KARIAG CB 3-byperinsencetamic, 1-cyclohexyl-M-[3-chamilylamac]propx]-0-[4-(hexhlydro-18-arepan-3-yl)-3-pyrumidagilamac]-, (2K,28)-0-1- (CK INIS NBWS)

Melative Stereochemistry

NN 91002-70-0 MCAPLOS
CM 6-Figuri discussionanide, N-[2-(1R,ls)-1-cyclohenyl-2-(4-(hexakydro-1x-arepin-1-yil-2-gyrinidinyl) amino|-2-piperidinyl|ethyl|-1-(1-methylethyl)-rel- (CM INDEX NOME)

NO. \$18027-31-1 NAMPLES 6-Pipper(discussorsalide, 78-[2-(18,38)-1-GycloBeoyl-2-(4e-[hexaloyiro-18argpin-1-y11-2-pyrinidisy1) sminol-2-piper(disy1)echy1)-1-ethy1-, rel-(CA 1965C NOMP)

116 ANSMER 1 OF B SCHEDUS COPYRIGHT TORR ACS on STN (Continued)

RE 818021-44-6 HCAPLES CH -FUperidia-carbonande, N-[2-((iR,35)-1*-(2-fluorobenzoyi)-2-][4-(hembighto-li-septin-1-yl)-2-pyrimidinyl) smino[[1,4*-biptperidin]-2-yl)=thyl)-, Fel- (CA INDEX NAME)

mm 918022-46-) MCAPLOS CS 4-Diperiolmenerbensmide, S-12-(2R,35)-1'-(oyelobenyloarbonyl)-3-(14 (mesanysto-18-marysin-2-y)1-2-pyrimidiagylamino)[1,4*-bipkperidin)-2yl|eCnyl|-, rel- (CA INDER NOME)



114 ARSHUR I OF E HEAPAUS COPPRESET 2019 ACS ON STR. (CORLINGE



NS 91802-53-7 EXAGLO CS 4-Pipericlomeasurezanide, N-[2-(GR, 38)-1-systoheayl-3-(4-)hexadydro-arptin-1-yi-1-2-pyramidstyl|smino|-2-psperidstyl|ethyl|-4-bydrosy-, re(CA 1801E NAME)

NS 914030-44-0 EXAMENT G-F-port informationatale, N-[1-(1P, Ms)-0-[4-(hexahydro-1H-arepin-1-yl]-1pyrinddiy] mnino}-1-(3-bydrowygropyl)-2-piperidnyl)ethyl)-, rel- (CA INCO XMNE)

NS 91803-10-9 EXALUS
CS 2-Systatianamin, N=((27,38)-1-syslohesyl-2-(3-(dipropylamino)propyl)-3pyrroliticy(1-c-(cheshydro-2)-arepin-2-yl)-, rel- (CA INDEX NAME)
Relative stereochemistry.

114 AMSWER 1 OF # NCAPCUS COFFRIGHT 1018 ACS to STM (Continued)

NN 901023-13-1 MCAFLOS CS 2-Syrintinamine, N-(17,36)-1-cyclohesyl-2-(3-(1-pyrrolldinyl)propyl)-2 pyrrolldinyl)-4-(hesskydro-3)-arepin-2-yl)-, rel- (CA INDEX NOME)

NS 998(03-2(-3 EON9LUS CS 3-Pyrinisinemise. N-(178.35)-1-cyclohemyl-2-(3-(1-piperisinyl)propyl)-3pyrrolidinyl)-(-(hemahyuro-18-asepin-1-yl)-, rel- (CN INSEE NOME) 116 ANDROL 1 OF 8 HEAVILLE COPPLETE 2018 ACE on STR. (CONTINUES)

88 918023-11-0 MCAPAGE CB Cyclohesanyl, 4-1(28,35)-2-(3-mannyreyyl)-3-1(4-)hesanydro-38-asynn-1yl)-2-pyrmidseyl)amino)-1-pyrchidiayl)-, dis-rul- (CA IMEE MANN)

88 98803-12-1 BOARLOS CH 2-bystaidiamine, H-((2K,33)-1-bystohenyt-2-(3-(diethylamine))propyl(-3-pyrrollainyl)-4-(heakhydro-10-amepin-2-yl)-, rel- (CK INECT NOWN)
Balanton, Marcochamistru.

136 ANSMER 1 OF 8 HEADLES CODYNIGHT 2008 ACS to STM (Creatment)

NS 910(23-1)-4 (RAMEUS 2-Pyrtundiamains, H-(17,35)-1-cyclohasyl-1-(3-(hesahydro-1H-arepin-1-yl)rccyyl)-3-pyrrolidiayl1-4-(hesahydro-1H-arepin-1-yl)-, rel- (CA DMME)

NN 910(2)-36-8 MEMBEUN
CH HETANORO, (#(127,25)-2-(3-minopoppy)-3-(4-(bexabydro-)H-azepis-1-yl)
2-pyrindingi emino|-3-pyrrolidingi|-3-pyreridingi|cyclobesyl-, rel- (CM.
INCOL NOME)

114 ANDRON 1 OF 8 HOMELS COPPRIGHT 2019 ACE on STR. (CONCLINE)

ONGS 1-A

NS 921033-17-6 EXAMEN CM Methanome, (4-(12%,38)-2-(3-mannopoopy)-3-(4-(benanydro-1M-arepim-1-yi) 2-pgriniding) amino)-1-pyrroliding1(-1-piperding1(cyclopenty)-, rel-INSEX NAME) 136 ANDROCK 1 OF F INCHPARS COMPRICED 2019 ACS OF STH. (CONCLINES)

NS 918023-18-7 HEARLES CN Hethanos, [4-(17,38)-2-(3-aminoproppi)-3-[(4-(hexilguro-1H-inepii-1-pi) 2-pprindingi)amino[-1-ppriolidingi]-3-piperidingi[(3-fisorophenyi)-, rel (OA INGEL NAME)

314 ANSWER 1 OF 8 NEARCHS COFFEEDING 1018 AGS on STM ... (Continue

NS 99F625-37-9 MCAZIGS CS 6-Piperidinerarbessmide, N-(2-((2R,35)-1-cyclohenyl-3-((4-)benshydro-1)aspin-2-yl)-2-pyrandinyl-aninol-2-piperidinyl-thypl)-, rel- (CA 2001 MAGE)

N 91602-22-3 MCAPLES S2 2-Decybedinecarbonamide: N-|h-|(10.36)-1-cyclobesyl-3-|(4-|bunsbydro-10.4epin-1-y1|-2-pyramidney1|amne)-2-pyrestidney1|ethy1|-, rel- (CR IMBE NAME) 124 AMEMOR 1 OF 8 HICKNISS CORPRIGHT 2008 ACS on STM (Continued)

NO 918023-23-4 NOMEAN C8 4-Paperidisecutionanids, N-|2-((1R,38)-1-ethyl-2-((4-)bembydro-1N-exepin 1-yl)-2-pyrimidinyl|smino|-2-piperidinyl|ethyl|-, rel- (CA INCOC NOME)

NS 918023-26-9 HEAREAS CM 6-Piperidisedaminematics, N-[2-((2F, hB)-2-[16-(hemahydro-1E-kepin-2-yl)-2yyrtatidy]]amino]-1-(tecnshydro-5H-thiopyran-6-yl)-2-piperidity](ethyl(rel- (CA INSEC NAME)

NS 91EC33-28-6 HCMFLHS
C9 4-Popersionsectormate, N=[2-((1P,35)-3-|[4-(hexshydro-1H-acepin-1-y1)-pyrindinys)|smnoi-1-(1-methylethyl1-2-piperidinys)|ethyl1-y rel- (CN INDEX NAME)

114 ANSHOR I MF # HEMPLES COPPRIGHT 2019 ACS on STR (CORE

105 931023-24-7 ROALES 4-Fipper inference because 8-12-1(18, 35)-5-1(4-themshyfro-18-arepon-1-yl) pprintings | moneton | 2-byterony-1-thyteronymethyl) ethyl | 2piper intyl ethyl-, rel- (0. ISON 1996)

NS 941033-37-0 EXALUS

CH 1-Piperidinenumousudde, N-[3-(1R,3m)-3-[4-(hexahydro-1R-angdin-1-yi)-1pyrimidinyl mainoj-1-(tetranydro-1R-pyran-4-yi)-2-piperidinyl (ethyl)-,
rel- (CA INSEX SONE)

114 ANSHER 1 OF 8 HEARLUS COSTRIGHT 1918 ACS on STH (Continued)

No. 9(1)92-11-3 MCAPLES
S. 3-Pyrrolidimecarbosante, N-|5-|(16,38)-1-cyclohenyl-3-|(4-)hemahydro-18-amppin-1-y1)-2-pyrintdinyl|zmins|-2-pyperidinyl|ethyl|-, (28)- (CA IMEE NOS)

Absolute stereochemistry-

NS 947392-13-(BCN9106 SP Preparation 2 Jentino-S-12-(12h, MS)-1-cyclohexyl-3-(4-)benshydro-18-acepin-1x(y)-2-ppylmidisy()antno(-2-p)per(disy()ethyl)-2-methyl-, ret- (CA INSEX NOWE)

80 94.192-34-5 RAPALES S 3-Paperintonecerbosande, N-12-(126,39)-1-cyclohenyl-3-[14-(benshydro-lik-argan-3-yl)-2-gyrinadaryl/smanol-2-gyrraladaryl/shipyl-, (35)- (CA INSEX INSEX) LIG ANGERCE I OF E HOMENIAS CONTINUED 2009 ACS ON SITE (CONTINUES)

NS 918128-35-8 HCARGAS
CM 6-Papershimesgreenamate, N-[2-(120,35)-3-114-Chemahydro-1E-acepin-1-y1)-2pyrimin(ny)|amno|-1-(tetrispyric-1-outso-1D-Chiopyrim-4-y1)-2pipersdinyl|athyll-, rel- (CA INGES N988)

mm sa7292-09-8 MCAPLEM CM Optiobaszol, 4-(108,36)-2-(3-(disthylamizo)propyl)-3-(4-(besahydro-LBergyln-1-yl)-2-pyrinidizyl(amizo)-1-piperidizyl(-, cis-rel- (CA (BGEX

88 917292-11-2 MCAPLES
CS 3-Fiperidiscarboranide, 8-[2-((25,38)-1-cyclohesyl-1-((4-)besubpiro-i8areninal-syl)-inverteddisvljaminal-2-streetdisvljedskij. (28)- (CA DMMX

136 ANSMER 1 OF B SCAPLES COPYRIGHT 2008 ACS on STM (Continued)

89 947992-15-4 HOMEUS CH 4-Diperidimensheranide, N-12-1(IR, 35)-1-cyclobenyl-3-114-(besabydro-IH-aepin-1-1-1-1-cyclobenyl-3-144-(besabydro-IH-aepin-1-yl-2-cyclosing)ladinol-2-piperidinyladinol-1-(1-eathylethyl)-H-(tetrabydro-IH-gyren-4-yl)-, rol- (O, INSEX 809E)

NS 947992-16-7 NCAPLUS

CB tr[pperislan-can-beam.te, N-[2-[(H, MB)-1-syslan-syl-3-[[6-[heashydaf-1M-aspyl-1-y]-2-yrislat[y]] aminol-2-piperislay1[e-thyl]-0-(2-astroxyethyl)-1-(1-astroytethyl)- rel- (CA INGEN 3998)

36 947992-17-8 MARKAS CM 4-Paparisinocombousaide, N-[2-(1R,35)-1-cyclobesyl-3-[4-(berabydro-La-acpan-2-yl-2-gyrandinyllemne)-2-paparisinyllethyll-8-(2-hydroxyethyl) i-(1-methylethyl)-, rel- (CA IMMEX NAME) 114 ANSWER 1 OF 8 HEMPLES COPPRESSED 2019 ACE on SER (Continued)

talinesphissaude, N-[2-[(15.3%)-1-spelsheayl-3-[[4-thesabydro-IM-1-yl]-2-pyrimidinyl[amino]-2-poperidinyl]ethyl)-, (15)- (CM INSEK

Bezzenegropazanide, 0-anino-N-(2-)(25,3N)-1-cycloberyl-3-)(6-Chemakydro-II-azepin-1-yl)-2-pyrimidinyl)eminol-1-piperidinyl)ethyl)-6 hydrody-, (42)- (12 INEX 1884)

114 ASSMEN 1 OF F NCAPCHS CONTRICKT TOTAL ACS on STH. (Continued

1-((28, 38)-1-cyclohesyl-2-((4-(hesshydro-18-minol-2-strenidinyl)ethyll-, rel- (CA DHOES

FOR 9:1392-35-9 NCAPLOS CS 2-Pyrintdinesing, N-12-(3-eniropropyl)-1-cyclohenyl-3-pyrrolidinyl-1-faceardor-1x-daylor-1yl-1 (CA 1982 NOVE)

136 ANDROL 1 OF 6 HEAVILLE COPPLETED 2019 ACE on STH. (COLLINSO)

%:Tel-12-3 NCMFLER
18-Inidatel-5-propagation, m-amino-8-12-1(25,3%)-1-cyclobacyi-3-1(4-Chemohydro-18-ampin-1-yi-2-pyrimidinyllamino)-2-piperidinyllethyll-(25)-1(25)-1(25,1882) NMMC-1883-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25)-1(25

As 10.1 week 1, 1979, i. solvermined heaterpric solvering strategy, 1979, i. solvermined with the control of th

- AMARON 1 or 1 MCMANA CONVENENT 2014 ACM on 279 (Continued)
 30. Dec (Determortograd estrutys) RCI (Records), GRR (Sprinkstor
 proposation); DRI (Theoremotic was, NER, Continue) widely) PROP
 [reque, of 1—anterprinkstor compts, as CODM enterprinks widely) RCI
 [strick of 1 Anterprinkstor compts, as CODM enterprinks for treatment, of ATM, astronomy terminals, with a CODM enterprinks for treatment, of ATM, astronomy terminals, with a CODM enterprinks for treatment, of ATM, astronomy terminals, and CODM enterprinks for treatment (astronomy terminals).

 Approximation-money, N-100, NR 3-1-(manumothy): 1--yel-sharpt-3-yyrroliciny/1-(consangles-interprinks-1): CRIST MONEY.

ute stereochemistry.

ASSMEN 2 OF 8 NASCUS COPPRIGHT 1018 ACS on STN (Continued) 928021-19-2 FCAPLES $2-9 y initination, W: (2\pi/\Delta 5)-6-(1-antioechyl)-1-optionegy-3-pyrolidinyl)-(-(RASA2)-0-1-B-arghin-1-yl)- (CA. IMBG: MARK)$

90F001-20-5 ECAPLUS 2-Pyrintdinenire, N-|(35.55)-5-(3-enimoprepyl)-2-cycloberyl-3-pyrrolidnyl)-6-(beackydro-18-arepin-2-yl)- (CA 1808X NAME)

136 ANDRON 2 OF 6 HEMPLES COPYRIGHT 2006 ACS ON STH. (CORELEGES)

918021-18-1 MCAPLES 2-Myriandinamine, N-((18,5%)-5-(aminomethyl)-1-cyclokecyl-3-pyrrolldinyl(4-(besabyd-18-aspls-1-yl)- CCA INGCX NAME(

134 ANSHUR 2 OF 8 HCARLES COPYRIGHT 2008 ACS on STM (Continued)

	908822-81-19	
	908812-98-19	
	501022-55-19	
	101122-22-19	
	508023-08-50	
	908813-11-09	
	908023-20-19	
	109122-23-49	
	501023-24-70	

1903-1-3-09 (0012)-3-1-79 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09 (0012)-3-1-09



114 ANSHOR I OF 8 HEMPLES COPPRIGHT 2018 ACE on STR (CONCLINED)

NO 89F631-25-0 NEWSTER 2-Pyrintininaman, PH[1F, 35]-1-cyclobexyl-2-[5-(dimethylamino)pentyl)pyrrolldinyl]-4-(leoahydro-10-atepin-1-yl)- (CA INSEX NAME)

NS 901021-24-1 EXAULOS
CS 2-Fyvinidinamine, To-(AE,SS)-1-optiohesyl-5-(dimethylamino|methyl|pyTrolldinyl|-6-(leoshydro-18-arepin-1-yl|- (CA INDEX NAME)
Astolute stareochemistry

THE ASSESS 2 OF E MARRIES CONTRIGHT DOTS AND IN STR. (Continue



NO 00F021-N=6 NCASION
CH 2-Pyrintdinamins, N=(2N, 2m)-2-(2-animoethyl)-1-(1-methylethyl)-3piperidinyl)-6-(Nemmhydro-1N-amepin-1-yl)-, rel- (CA INDEX NOWE)
Nole: No. or accordant strue.

136 AMBROL 2 OF 6 HEAVAGE CONTRICKS 2016 ACE on SIM (CONTINUES

| MR | Market | Marke

NS \$18031-77-4 DEADLOS CB 2-Byttachiaskins, %(fm,36)-2-(2-aminosthyl)-3-cyclobesyl-3-plperidizyl(-4-(besshydro-lH-arepin-1-yl)-, rel- (CA FMCE MAME)

THE ASSESS 2 OF B. HORSESS CONTRIGHT THE ACT OF STR. (Cher Inc.

500 918023-41-0 MCMPLOS (Methanose, [4-(27,36)-2-(3-eminopropy)1-3-[(4-(besskydro-IM-azepis-1-yi)-2-pyrinidiny1)emino|-3-pyrrolidiny1|-3-piperidiny1|cyclobesyl- (CA INSEK NAME)

988021-43-1 NOMPLOS

nm processos (==(12%,55)-2-(3-eminopropyl)-3-[16-(boxshydro-lik-scepis-3-yl)
2-pyraminyl)amino[-1-pyrolidinyl]-1-piperdinyl]cyclopenyl- (CA INC NAME)
Absolute sterochemistry 114 ANDRON 1 OF E HEMPLES COPPREDED 2018 ACE OF STR

 \rightarrow

Lid ASSMER 2 OF 8 HCAPGUS COPPRIGHT 1018 ACS on STH (Continue MASK 2-A

NS \$91031-68-5 NGARLUS
SILENDOS, b-[4-(3R,35)-2-(3-anthoppopyl]-3-[(4-(busshydro-III-azepiz-1-pi)
-3-pyrinidinyl]amino|-3-pyrrolidinyl|-1-pjperidinyl|-2-bydrosy- (GA THEEL
NOSE:

NS #0101-01-6 MEARLON
CH 2-Myrintinamin, H-((27, 85)-6-(minomethyl)-1-pydlobecyl-3-pyrrolidinyl)-6-(breakyre-18-excepts-1-yl)- (Ch INSEX NOME)
Absolute storeodomistry.

NS 9H021-46-) NOBLES
C 2-Pyruntinamnen P-(2H048)-6-(2-massochhyl)-1-bysloboxyl-2-pyrolidnyl
6-(boxabydro-1H-arepun-1-yl)- (CA IMESS NOSS)

L16 ANDROX 2 OF E NOMBOUR COPPRIOR 2019 ACS ON STM (CORLINSO)

50 914021-44-3 ROWLDS

50 81throws, 1-14-(70,350-2-(3-minogropyl-3-1(4-(benchydro-18-angun-1-y)
2-pyrundings|smano|-3-pyrundings|s-1-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrundings|s-2-pyrun

200 9:10021-15-s INDAMENDS SH Bethamptone, (4-(CA, 36)-2-G-aminopropyl)-3-[(4-(benabydro-1H-arepin-1-yl)-2-pyrinsingyl)amino|-3-pyrrolidinyl|-3-piperidinyl|(3-fleecophenyl|- CCA INDAMENDS 98861)

PAGE 1-A

338 ANSHER 2 OF 8 HEARSHIS COPPRIGHT 2008 ACS on STM (Continued)

NR STRUCT-No.1 NCMEURO CB = Piperidian-carbonamide, N-[2-(17, hb]-1-cyclosevyl-3-((e-(hexalydro-1x arepin-1-yl)-2-gyrinddinyl|sminol-2-piperidinyl|echyl|-, hydrochloride (113), rel- (CA THENT HAME)
hola/ un strucchimitty.

80 918021-51-2 BEARLUS CO Bentenyscopamanie, a-amino-H-[2-[1-syslohenyl-3-[(s-(hexalyysco-IR-aspin-1-yl)-6-ygrimidisyl)msino)-2-ysperidisyl)ethyl)-s-(phenylmethos tribydrechloride, (e8)- (901) (CA INGEN NOME)

| 18 | \$1603-63-3 ROMAN | Second Control | ROMAN | Second Control | ROMAN | Second Control | Roman | R

114 ARREST DE F HEMPLE COPPETENT 2018 ACE on STM (CONTINUES)

■x 801

NS 94F01-51-4 ROWALD

NBIANALOS, P-milso-N-[1-[3-cyolobasy]-5-[4-(healsyste-lib-asspin-3-yl]-1pyranding/lamin-)--ydpariding/lethyl-4-(phesylmethoxy)-, hydrocolorude
(1-2), (2N)- (CA INDER NAME)

NO 91821-14-9 NOMING
BRITANIES, Jeminory (1-11-optionary)-0-[[4-(headryino-10-neptio-1-y]]-2BRITANIES, Jeminory-2-popurisingly harbyl --(1) 21, (361- (6) NOMEN NAME)
Absolute sterochemistry
Absolute sterochemistry

116 ANDROL 2 OF 8 HOAPGUS COPPRIORI 2009 ACS on SIM (COSCINGES)

NS 91602-56-4 MAMAGE
CF Prepagated, Z-many-E-12-13-cyclobary-3-1[4-(benshydro-18-acepta-1-y1)-2-pyrantatyl)amade-2-paperinsyljathyl]-1-(phasylmethosy)-, hydrochloride (1/2), (28)- (CA INDEX NAME)

PS 925021-56-7 MORALDE CO Preparation 2. Zenation-5: [2-]1-epc_cheepl-3-[[4-(hesskydro-]H-srepin-1-yl]-pyrination)] asiles-2-pipertinyl[ethyl]-3-[phesyles-Lionyl-, hydrochlorids (12), (21) (EX 1982 NOWE)

114 AMERICA 2 OF 8 INCAPLUS COFFEE(ET 1018 ACS on STH (Continued)

NN 938031-57-8 ECAPLES

CS 3-Morphodisexbosantds, N-|1-|(2R,36)-1-cyclobssyl-3-|(4-(bsszbydro-1s-eeps)-2-yl)-2-pyradisyl-shipl-1-, bydrochlorids
(1) 31, rel- (CA SPORS NAME)

NS 934021-58-9 NOALIS OS 3-Tyrrelisinecarhocanide, N-12-13-systoboxyl-3-114-(hemanydro-18-acepin-2yl-2-gyrindisyl)amino|-2-piperidisyl(cinyl)-, nydrochloride (113), (18)-(ON INDEX NOBE)

Lie ANSHER 2 OF 8 HCADLES CODYNIGHT 2008 ACS on SIM (Continued)

50 918021-61-6 MEMPLES CH 6-Fiperidin-cumbounds, N-[2-(1R, Ma)-2-][4-(Manahydro-1H-aspin-1-y1)-2yyrinding/lamio-]--(tetrahydro-5H-thiopyran-(-y1)-2-piperidinyl|ethyl|-, hydrochloride (113), eel- (CA IMEX MAMS)

NS 914021-43-6 HANGES CR hPsperidineconomies. N=12-((2), M)-3-(14-Orthopsen-1H-arcpin-1-yi-2-pyrmidiny1|anin0)-1-(2-Chiceylanthy1)-2-purmidiny1|anin0)-1-(2-Chiceylanthy1)-2-purmidiny1|(1), yi-1-(O. IRRE: NOME) 114 ANDROIS | OF F HOMPHUS COPPRIGHT 2019 ACS on STM (CONCLINED)

3 801

NS 94801-44-7 EXAMAGE 1-Paper interactions and in [2-(18,38)-0-[4-Chembydro-18-asspor-1-yl]-2-pyrinidigy] namod-1-cl-methylethyl]-2-piperdisyl[ethyl]-, hydrochloride [185] res [08,1968 N988]

3 801

No. 981021-45-0 RXMFLES 4-Epper (disposables and 4, N-12-1(2R.35)-3-1(4-Chemolydro-1B-arepin-2-yll-) pyrimidi(9)1 and nol-1(2-arthyl-2-1(seep)) ant though propyll-2piper(disp)(4)2(1)-, hydrochloride (1.3), nel-(CA.THOSET.MMES) .

●1 WC

RE 91003-66-9 MCAPLES CH 4-Paper:Gineculborance, N-[2-((2K,3h)-2-[(4-(hexalytro-ln-arepin-1-yl)-) pr:ninday()|annol-1-[2-hydroxy-1-(hydroxymethyl)ethyl)|-2pxperiday()|athyl)-, hydroxhloride (133), rel- (CA IMDER NAME)

116 ANDHOL 2 OF E HEMPLES COPPLETED 2019 ACS ON STR. (CONLINES)

) (c)

NR 94802-6-1 BEANGUS

6-PEPGTGIN-curbounde, b-[2-((R,hb)-b-]]4-(heomhydro-le-arepin-1-yl)-5
pyrinidinyllaminvl-1-(2-bydrosy-2-mrthylprepyl)-2-piperidinyllethyll-,
hydrobloside (1-1), rel- (CA INEXX WAMS)

114 ANSWER 2 OF 8 NEAPLUS COFFEE(ST 1918 ACS on STH (Continued)

NS 938021-76-5 EXMSL08 6-Figure Linguagementie, N-[2-[(2R.36)-3-[(4-Chesahyfro-1E-asepin-1-yl)-2-pyrimidizej laminol-1-(ternahyfro-2E-pyram-4-yl)-2-pyreridizejlethyl)-, byrronlogide (12A)-rel- (O. TROMS 30081)

2 821

ns 908/221-70-4 MANNES (S. S.-Experidinescolarios N-(3-eminopropyl)-1-cyclobacyl-3-(14-(hemahydro-18-empiro-2yl)-2-pyrindinyl-aminol-, (21,38)-rel- (CR INSEX NOME) Notative searcochemistry



88 924021-81-8 HAMPLIS CB 2-Experidinesionamide, N-(4-assimble ph)-1-cycloheoyl-2-(4-(hemzhydro-In-arepha-1-yll-1-gyrinudinyll-amsel-, (2h.350-rel- (CB INSEX SSEE)) Lie ANSHER 2 OF 8 HCADLES COPINIGHT 2018 ACS to SIM (Continued)

nm 91001-18-0 MEANLES CE 2-PEPATGINEACTEMENT ()-amisocchyi)-1-tyclobavyl-3-[[(-(hexahydro-1karepin-1-yl)-2-pyrinidinyl|sminol-, (18,35)-rel- (CR INSEX NAVE)

CE Methanose, ((28,38)=1-systemeyl-2-[(4-Derminylro-18-massis-1-yl)-2pyrinidicyl[amino-2-pyrolidinyl]-1-pipersinyl- (CM INDEX NAME) Alsolute stereomentary.

mm 988621-87-6 MEAPLEM CS 2-Byrrolidiscourbonnude, N-(2-mminosthyl)-1-cyclobesyl-3-1(6-(benshydro-IM-sespin-1-yl) 2-pyramdiayllamin)-, (25, 26) — (CA DMEE NAME)

21/11/2008 Page 18

114 ANSHOR 2 OF 6 HOMPHUS COMPRIGHT 2016 ACS on STM (Continued) Absolute stereochemistry

NS 931621-82-5 EXMALSO
CS 2-pyroxididmeantchesantch, 3-(3-aminopropyl)-1-spolomesyl-3-(4-(hexaloyd))
DR-maspin-1-p2)-2-pyrimidinyl|amino|-, (26,38)- (CR INDEX NAME)

RS 928021-8-4 ECASLOS CS 2-Pyrrolidiscentremente, S-(4-eminobstyl)-1-cyclobesyl-3-[(4-(besatydro-18-esyl-1-y2)-2-pyriaidisyl)amino)-, (28,78)- (CA INSEX MARK) Absolute stereochemistry 0 / 330730

RS 918021-10-9 MCAPAZES CR 2-Pyrrolidisecurbesses.de, N-(5-eminopentyl)-1-cyclobesyl-3-((4-|beschydrolB-asgus-1-yl)-2-pyrimidisyljamino)-, (25,76)- (CE 18022 NOWE)

136 ANDROL 2 OF 8 HEAVILLE COPPLETE 2019 ACE on STR (CONLINES)

NE \$18021-84-3 HCAPLAS CB 6-Piperidinecuboumide, N-[2-((IR, 38)-1-cyclohesyl-3-((4-(hessipiro-18arepin-1-yl)1-2-pyl-distingl|seinel-3-piperidingl(ethyl)-5-(2-hydrosyethyl) , rel- (CA INGET 1986)

Lis ANSWER I OF 8 HEARLUS COFFRIGHT 1018 AGS on STH (Continued)



NN 91801-85-8 RCARLOS
GS 4-Prportdinocedosamide, N-[1-((27,35)-1-syclobasyl-3-((4-)basabydro-13aspun-syl-1-systaddayl_aminol-d-prportdinyl_ethyl)-N-(tetrahydro-2sgyran-6-yl)-, rel- (CA 1888 NAME)

NS 938021-96-5 EXVSLUS 4-Eper-Section of the Company of the Com

88 9H021-91-0 KAVALE 6 =-Paper Limerabbanasa, N=(2-markochyl)-N=(2-|(2n, ln)-1-optiohosyl-2-|(4 |benshyfro-1H-wreptn-3-yl)-2-pyrundinyl|smno)-2-piperidinyl|sthyl|-, rel- (20 INCE 30HE) 134 ASSMER 2 OF 8 HEAVIS COPYRIGHT 2008 ACS on SIN (Continued)

NN 918021-98-7 NOMERS ON Glycine, N-(2-(2E.Ms)-1-cyclohesyl-3-((4-(besskydro-1H-exepla-1-yl)-2pyrintdisyl mino)-2-piperidisyl ethyl)-8-(t-piperidisylansbosyl)-, rel-(CA INSEX NAME)

88 914021-95-4 NOAFLOS CS 2-Morpholioncarboramido, N-12-((25,35)-1-cyclohexyl-3-((4-brashydro-15 acepin-1-y1)-2-pyrimidisyllamino)-2-piperidisyl1-thyl)-0-((etrahydro-25 pyran-4-y1)-, rel- (CK 186EX NOME)

NN 941622-16-4 NEAPLEN CS Garandins, N-12-(127,36-1-cycloboxyl-3-([4-(hersbydro-NF-atopin-1-yl)-2pyrnadinyl sminol-2-piperidinyl chhyl)-, hydrochloride (1 3), rel- (CA INDEX NAME) 114 ANSWORD DEFT HOMELE COPPRIGHT 2018 ACE on STR (CONCLINED)

80 91702-11-5 NEARLON GS GRANGISE, 3-13-1(27,35)-1-tycloberyl-3-1(4-Demahydro-DS-enegar-1-yl)-2 pyrandigylamine)-2-pyrrolidigyl)propyl-, hydrodilecide (1.3), rel-DEGEX MANG.

NO VIIVA-12-) KONCEN (-Type-Index Control of the C 10 / 330/3

136 ANDROL 2 OF 6 RESPUES COPPLETED 2016 ACS on SIR (Continued)

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88 986022-64-9 NOMELOS 2 - Pyrundiamanto, Hi(2H, 35)-1-cyclobenyl-2-[2-](4piperidisylmethyl)amino(ethyl)-1-piperidisyl)-4-(heminytro-1N-arepic-1-yk), rel- (CA 19022 NOME)



NS 918022-07-1 HCAPLUS CH 2-Pyrinddiamston, Ph((2K,35)-2-(2-(bis)6-physridiaylamthylumino)etkyll-1cyclobasyl-3-physridiayl)-4-(beszkydro-DH-szapis-1-yk)-, rel- (CA IMBEZ SONE)

114 ANSWER 2 OF 8 NCAPCUS COFFRIGHT 1018 ACS on STR (Continued)

NO 90F02-31-7 EXAMINE SS 3-Pyrintfinemine, N-(2N.36/-1-cyclobsyl-2-(3-(1-piperatinyl)progyl)pyrrolidinyl/-4-(hemabydro-2N-asepin-1-yl)- (CA INDEX NAME)

CS 2-Syruntinesses, 8-(12, 28, 2-12-[bis [18-imidstol-2-yineby]-semiospol-1-declared physical physi

NS #18C21-)1-9 HCAPLUS CB 2-ryvint financie N-[(17, 26)-1-syslobesyl-2-(1-paperaxinylmothyl)-1pyrrolidinyli-4-(hemshydro-10-arepin-2-yl)- (Ch INDEX NOME) 134 ANSWER 2 OF 8 HEADSHS CORTRIGHT 2008 ACS on SIN (Continued)

NS 918022-39-3 HCARLES CS Stherwifounded, 2-mxino-W-||(1R,35)-1-cyclobesyl-3-||4-(bexabydro-1Herepin-3-yl)-2-pyrimidinyl|amino)-2-pyrrolidinyl|methyl|- (CA 189EK NAME



CE Cycloswanal, 4-[(ff, Mb.)-2-(h-manograpy]]-2-[(t-hessygin-Mb-asspin-yl)-2-pgrintsiny] amiso]-1-pgrobining], cis- (CA 1000X 1000) Absolute storecommunity.

114 ARRHUN I OF 8 HEAMAIR CHPFRIGHT 2018 ACR ON ATR (CONTINUES)
ADDRAG-1-y1;-2-pyramidnyl|amino|-1-pyrrolidinyl|-, cia- (CA INDRE NAME
AND ADDRAG ADDRAG ACR

NN 991625-11-9 EXMAIN CN Cyclobranol, 4-((lR,MS)-2-|2-(hexabydro-18-atepin-1-yl[propyl]-3-|| (bershydro-18-atepin-1-yl]-1-pyrinddinyl|amno|-1-pyrrolidinyl|-, ci (CA INGEX NAME)

NS 994002-15-3 HCARLES
SS 3-Syrinidisemine, H-1(16,35)-3-1(1-eminorthoxy/methyl)-1-cycloberyl-3pyrrolidizyl-4-(seminye-10-asepin-1-yl)- (CA 1088X NOWE)
Ababine serrendeminye.

114 AMSWER 2 OF # NCAPCUS COFFRIGHT 1018 ACS on STH (Continued)

NN 92802-29-7 ECASLOS CS Methodose, (18,389-1-cycloboxyl-2-[(4-)bexsbydro-18-amepin-1-yl)-2pyrinidinyl|smino|-2-pyrrolidinyl|(4-methyl-1-piperaminyl)- (CA INDO NAME)

908 908026-37-0 REMAINS OH 4-Fapert discontrolusation, N-(2-(4R,28)-1-cyclobesyl-2-(4-(hexatystro-18-septim-2-yl)-2-gyrandfayl) sminol-2-papertdinyl(ethyl)-1-(1-enthylethyl)-rei- (GR ISSEX NAME)

136 ANDROX 2 OF 6 REPORTS COPPLETED 2016 ACS on STR (CORELAMES)

89 91802-26-4 ECMALGE CE 2-Pyperidisecretamide, 1-cyclobesyl-8-13-(disettylamin)propyll-3-[14-Chambaylgeo-18-aspin-2-yl]-2-pyrimidisyl[amino]-, (2K_33)-p-1- (CA, 2003)8980

ES 91802-27-5 RCMFLDS CB 2-Pyrinding-Re ((IK.S5)-1-syclohesyl-2-(2-(disethylamin)+thyl)-3 piperindingl-(-deschydro-18-sepin-1-yl)-, rel- (CA INSEX NAME) Belative stereochesistry.

39 918022-28-6 MCMF468 2-Pytraddinamon, H-(CR, 35)-1-cyclohesyl-2-(4-(disethylexino)buryl-3pytrolidinyl)-4-(hemohydro-18-serpin-1-yl)- (CA DSGEX SAME)

134 ANSMER 2 OF B ICADUAS OPPRIGHT 2088 ACS on SIM (Continued) arepta-1-yll-2-pyrimidinyllaminol-2-piperidinyllethyll-1-ethyl-, rel- (C INDEX NAME)

28 94022-19-2 ROBERS CS 2-Pyridinecarbonemide, N-(2-)(28,25)-1-cycloberyl-3-)(4-(henehydro-lli-argin-1-yil-2-pyrimidinyl)eminel-2-piperidinyl)ethyll-, rel. (CA 19023 1808)

80 910022-33-3 BCMALUS CB 3-Ppt-time-nationalism in (2-[CER_3B]-1-optionsyl-3-[[s-(hexasyuro-18ampin-1-yl]-5-pyrintdisyl]mino]-2-piperidisyl[ethyl]-, rel- (CA IMEES 508E)

S. 218022-24-6 BARLIS
 6-Pyridinosztomende, N-(2-1(28,36)-)-cyclobenyl-3-1[16-(benskydro-)H-ategnal-y-1]-2-pyrimidinyl|mino|-2-piperidinyl|ethyl|-, rel (CA ING) 8886

114 ABBROK I BF 8 HOMPLUS COPPRIGHT 2018 ACS ON SITE (CONC.)

105 934(02-13-5 HOMELOS Debyl-H-(2-1/28, 26)-3-[(4-1besshydro-lH-are l-y3)-2-pyranalisy)[dato]-1-13-methyledhyl)-2-pipersdinyl[ethyl]-r-re(OA INSE MORE)

20 91802-16-6 EXAMINS S BREAKHAM, Stanford-Nic-(28, 35)-1-oyelohasyl-3-[(s-(besakydro-18-azepla-yl-2-gyrindinyl) asino)-2-piperidinyl shipl)-, rel- (CA INDER MOME)
Balatina razanchan (international control of the control

CS Pestaneside, N=(2-11-cyclohenyl-3-(4-(benabydro-18-anepte-1-y1)-2pyrimidinyl aminol-2-piperidinyllethyll=4-methyl-2-(methylamino)-, (36 (CA INDEX NAME)
Absolute starroschemistry. 10 / 000/0

89 918022-16-8 MCAPLES CB Bennesserviewsdy, 4-masso-8-12-(478,360-1-cycloberyl-3-(44-)hevolydro-1Farapa-1-yl)-2-pyran-dayi(amino)-2-piperidayi(athyl)-, rel- (CA INSEX NAME)

136 ANDROL 2 OF 8 HEAVILLE COPPLETE 2019 ACE on STR (CONLINES)

80 91802-75-5 NCAFLOS CB 6-Piper(diseccetable, N-(2-[138,38]-1-cyclobexyl-3-[4-(besshydro-18srepts-1-yl)-2-pyrimidinyl|amino|-2-piper(dinyl|eshyl)-, rel- (CA INGE NAME)

134 ANSWER 2 OF F HEADERS CONTRIGHT 1018 AGS on STH (Continued)

NB 99903-40-0 EXAMINE
10 2-Pyridiacarboomside, 4-(minomethyl)-8-(2-[(2R,28)-1-cycloheay)-3-[(a(2Resklyfro-1R-septo-3-yl)-2-pyrimidinyl)emino[-2-ptperidinyl]ethyl]-,
rel= (2R SISEN SAME)
Belsive stemochemistry

3 IB-Indole-1-carbonamide, N-(2-((27,35)-1-cyclohenyl-3-((4-benshydro-18-arepin-1-yi)-2-cyprimidinyl amino)-2-cypre-tainyl ethyl)-2,3-diayero-, rel (CX INDEX NAME)

88 918022-42-4 REARIUS CS Descendes N-12-(15,350-)-cyclobecyl-3-(4-theselyptro-18-acopun-1-yl)-2prissio(syllamon)-2-paperidinyllathyll-6-(1-paperatinyl)-, rel- (CA 18303-3898) 24 ANSMER 2 OF 8 SCAPSES COPYRIGHT 2008 ACS on STM (Continued)

RM #18021-4-6 REAFLER
CM -Piperidinecardocamide, N-|2-(478,38)-1*-(3-fluorobencopi)-3-|4(Newshydro-2h-expin-1-yl)-2-pyrimidicyl)emino||1,4*-bipiperidin|-2yl)ethyl)-, rel- (CX IRREE MARK)

mm 91002-16-0 MCARLOS CO «-Diperidiamenthemalie, S-12-(2R,35)-1'-(cyclobexyloarboxyl)-3-(14 (messayate-1B-aksyln-2-y))-2-pyrimidiagi[maine][1, s'-biptperidin-2yl|echyl|-, rel- (CA TROKE 1008L)

98022-46-9 BOARLOS 2-Borgholusco-demonate, N-[2-[(28,35)-1-syslohesyl-3-[[4-[benshydro-18 arenn-1-11-2-sysundaryllamnol-2-suseyidayilethyl-, rel- (CA 1988 114 ABBMOR I MF 8 HEMPLES COPPRESSE 2019 ACE on STM (CONCLINED)



NS 931003-47-9 ECALUS CS 3-Poperisionessususususus, N.[2-(3-syst)sbagg)-3-(4-Casusbydro-18-asepun-3 y1-3-yprintiny1) munod-3-paperisiny1)-eCay1-, (36)- (CA INDEX NAME)



23 938022-48-0 REAUTES 3-Figuriationsensoraales, N-(2-(2-cycloberyl-3-(4-Chevalydro-18-asepin-2-cyl)-2-gyrinidinyl_maiso)-2-piperininyl_ethyl-, (2M)- (CA INDEX NAME)

114 ANSWER 2 OF # INCAPLUS COSTRIGHT 1018 AGS on STH (Continued)



CS 1-PSperidimenationamide, N-[1-(17,3m)-1-symbolesyl-h-(4-(hemshydro-18 asppin-1-yl-1-)yrimidicyl amino)-2-psperidinyl)ethyl-4-hydrosy-, rel-(CA INSE NASE)
halarina starsochamistra.



185 91022-55-9 EXPELS CS 2-Pyrolidinecethesmide, N-[2-(1)-cyclobusyl-3-(16-(basekydro-))]-exepun-1-yl|-2-gyramakaryl|emino|-2-poperadaryl|ethyl|-4-bydrosy-, (25, 48) (CA DECK ADM) 116 ANDROL 2 OF 6 HOMPAUS COPPRIORS 2006 ACD on DIM (CONLINSMO)

88 948022-56-4 HEMBLES CR Proposention, H-12-112F, 351-1-cyclobray1-3-116-throshydro-1B-acopin-1-y1)-2-pyra-ndiny1lan-ndiny1lan-ndi-2-pipersiny11-05p31-2-2-dinethy1--yel- (CA INSEX

NS 94802-51-5 NOAFLOS CB 2-Diperidinecebonanide, N-12-13-cycloberph-3-114-(benchydro-1H-srepin-1yl)-2-pyrinedinyliaelae)-2-pyperidinyliebyl-(CA) USBA 38861



RS 918022-52-6 MCNELOS
CN 2-Piperiolinearbecanide, N=[2-[2-cyclobexyi-3-[14-Chemohydro-18-arepin-1-y1)-2-pyrindinyl)amino)-2-piperiolinyl)etkyl-, (20]- (CN INDEX NAME)

Life ANSMER 2 OF 8 SCAPLES COPTRIGHT 2008 ACS on SIN (Continued)



NO 910023-56-0 MONTAGE
2 https://doi.org/10.1006/10.1006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.2006/10.20

No. 980022-57-3 BOMPLOS C. 2-Pyprishidim-outriemander, No. (2-(3-opplobeny)-3-(14-(besakydro-18-sepin-1yl)-2-pyrinkinyl|emino)-2-piperidinyl|ethyl)-4-bydrosy-, (25, 45)- (CA, INSEC-9081)

88 941022-58-2 BNAP405
CB 2-psycholatecarbosomate, N-[2-[1-opolosenyi-2-][6-(ascalparo-18-septa-1-yl)-2-psycholatyi)emano|-2-paperidinyi)otayi|-4-bydrosy-, [25,45]- (CA 18602 NOME)

114 ANDRON 1 OF E HEMPLIA COPPREDICT 2019 ACD ON DER (CONTLINED)

Description in America

13-initiation = -(-propagatamide, m-amino-de-[2-[1-cyclobexyl-3-]]e(heathydro-li-acepin-1-yl)-2-pyrimidinyl|mino|-2-piperidinyl|ethyl|
(%6)- (% INDEX NORTH)

Absolute stereochemistry

S Optionsanostosanide, 1-amino-N-(2-(IR.36)-2-cyclobexyl-3-(I4-Desabytro-IR-asysin-1-yl)-2-pyrimidisyllamino-2-piperidisyl-ethylyel- (cs. NOSE NAME)

114 ANSWER 2 OF 8 HEARING CONTRIGHT 1018 ACS on STR (Continued)

ns 90802-47-3 MEMBERS

SS Direcentes, Penito-6-(2-13-cyclobeogl-3-(4-Chemolysico-18-arepin-3-yi)-3-pystatioyijamino)-3-piperidinyi)-6-bydrony-, (27)- (CA INTEL MEMBERS)
Absolute stemochemistry

NS \$91020-89-1 MEMBLES
CS Stranmice, l-amino-8-(2-(3-cyclobecyl-3-(4-(herabytro-18-asepin-3-yl)-3pyrimidiy(1-sind-3-poperidinyl)-4-bytrosy-, (26)- (CA DORE NAME)
Absolute sterocobenistry.

| 911022-49-5 EXACLS
| Stienmide: 2-omice-8-12-[3-systobury1-3-[4-(hen-bytro-18-argpin-1-y]]-2| Systomide: 2-omice-8-12-[3-systobury1-3-(spin-y-, (2a, 27)- (2b, 27)

136 ANDROL 2 OF 6 HEAPING COPPLETED 2016 ACE on STR. (CORE, named)

NS 935022-64-0 NAMELOS 4 Prepartinacordormado, N-12-1(2M, 350-3-1)4-(hanohydro-18-arapin-1-yl)-2yranakhyjjananol-1-(3-hydroxyyrdyl)-2-yaparkängijathyl)- rei- [CA 1700X 9900]

NN 988022-65-1 NCARLOS

CB Bezzene propensus de, 9-amigo-N-12-11-tyclobanyl-3-1(4-thenshydro-18-amptin-1-yl)-d-pyraddinyl amigo-4-pipertdinyl ethyl -t-hydrony-,

NO 918023-66-2 NCAPLAN
CM Benzespropananide, O-amina-H-(2-|1-cyclobecyl-3-|(4-(benzeytro-LH-ampin-1-yl)-2-pyrindinyl|amino)-2-piperidinyl|echyl|-6-bydrocy-, GAND-(CA-CHECT-NAME)

1.14 ASSMER 2 OF B SCAPSUS COPYRIGHT 2008 ACS on SIN (Continued) NAME:

88 918022-71-9 MARKAS CM PERDAMBIO, 2-MARKAS-0-[2-[1-optionsyl-3-[4-(hexabyuro-18-asppin-1-yl)-2pyrinidinyl|smino|-2-piperldinyl|othyl|-3-bydrony-, (2F)- (GA DIGEN NOSE) 114 ANSWOOD OF F HOMERICAL CONTRICKT CODE ACE ON STR. (CONTINUES)

203 918020-12-0 EXAMINS Propagation; June 200-200-201 [1-cyclobasyl-3-[14-(hemalysics-3H-arpins-1-yl)-2-pyrimidizyl[amins]-2-piperthinyl[chip1]-3-bydroxy. (IN) (CA IMUNE NAME)

NS 928020-13-1 NCAPAGE
CM Perramande, 7-anto-0-[2-(1-optiohexyl-3-)]6-(hexabydro-18-arepin-1-yl)-2-primityl-anioh-3-pherrinyl-bhydroby-, (16)- (CA 18082 NAME)
Alsolute stereochemistry.

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RS 918022-74-2 REMARKES CS Pettamende, lemmno-5-[3-1)-cyclobasyl-3-[14-Chanakydro-1H-arepun-1-yl]-3pyrandinyl[amine]-5-piperidinyl]-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-byl-6-

136 ANDROL 2 OF 6 HOMPLES COPPLIES 2019 ACS ON SIR (CONTINUES)

NE - \$48003-76-3 HOLDERS CE PRESENTANCO - (2-1-cyclobasy2-3-[[6-(konsky2ro-18-repin-1-y1)-2ygraeidinyliaminel-2-yipezidinyllethyd1-5-bydreny-, (46) - (CA 1838X 1888)

114 ANSWER 2 OF 8 HEARDES COFFRIGHT 1018 ACS on STH (Continued)

NS 934523-18-4 EXALUS CM PRILAMATOR, 6-anino-8-[2-[3-optiohesyl-3-]4-(hesahydro-18-asepin-3-yl)-2pgradinyl|amino|3-piperidinyl|sthyl|-5-hydrosy-, (48)- (CA INSEE NAME)

NS 93#022-T7-5 EXMSLES
SS Bitsematic, 3-mailso%:[2-[3-systobergi-3-]]&-(he/chemistry-E-margin-2-yl)=2pyrmalizy1 mains)-2-piperidiny1|schyl)-4-mydramy-, (20)- (CA 1988E NAME)
Absolute stereochemistry

134 ANSWER 2 OF 8 HEADSES COPYRIGHT 2088 ACS on SIN (Continued)

NN 918022-19-6 HCAREUS CB Bitanamide 3-Mantion-12-(1-cyclobenyi-3-(16-(hemahydro-18-arepin-1-yl)-2pyrimidinyllaminel-2-piperidinyllethyll-6-bydromy-, (36)- (CA IMSEX MANE)

nn 91002-79-7 BOARLOS CB Brosanido, 4-asia-0-0-1(105.35)-3-cycloborgl-3-1[4-(broshydro-28-ecydn-2yl)-2-ygrinidsgyl)amino)-2-ygrzolidsgyl|aminyl| (CA IMBEX MRME) 114 ANSWORD OF F HOMPAUS COPPRIGHT 2019 ACS on STH (CONTINUES)

| 938622-86-0 | SEAFLES| | SEAFLE

NO 91802-8:-1 EXPLIS SHEROMATCH AND A CONTROL OF THE PROPERTY OF THE PROPERTY

114 ANSWER 2 OF 8 NEARLUS COFFEE(ST 1918 ACS on STR (Continued)

NS 918020-85-5 NEAFLES SPoperatios, 3-atto-%-[(28,38)-1-oyolohexyl-3-[(4-(becabytro-18-atepinyl-3-yyin445syl-1aine)-2-pyrelidisylmethyl- (CA INDEX NAME)

NS 918121-86-0 ECAPLUS

CS Direction (-camaco-0-1/128, 26)-1-cyclobexyl-3-1/6-(hexakydro-1H-arepin-1
yl-2-cyclidinyl selsol-2-pyrrolidinyl methyl- (CA INSEE NOSE)

Absolute stereochemistry.

| 05 | 931022-48-8 | BNRLUS | CS | 2-80cphes | Interactions and the No. | 12-1(170, 35) - 1-cpt | 0-bcs | 1-1(4-bcs dydro-18-acpph-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)(1-2-y)

Lié ANDROS 2 OF F HOMENIA CONTINUES 2019 ACS on STH (COSCINGES)

ES 918022-42-2 DOMEANS CB 3-Inseption incorrections de, B-[[(3], 36)-1-eyelokeeyi-3-[[6-[hershopdro-18atepta-3-yli-2-gyrindinyllaminol-2-pyrrolidinyllamibyl-1, 2, 3, 4tetrohydro-, (36)- (CA INSEE NAME)

80 91602-8-3 BOMEROS 6-Papartidosaces ande, H-[12R,350-3-cyclohesyl-3-1]4-Derschydro-MF-crepin b-yl-2-pyrmadisylamino|2-pyrrolidisyl[mckhyl- (CA INGE NAME)

BN 918722-94-8 MANAGES Chartestide, 2-minor-N-[1[28,35]-2-cyclobergi-3-[14-Obroshydro-1E-srepin-] Z1)-2-pyrintdinyl[aniso]-2-pyrodidinyl[methyl] (CA INDEX NAME)

134 ANSMER 2 OF 8 HOADSHS COPYRIGHT 2988 ACS on STM (Coeklased)

NS 918022-89-9 INCARLOS Proparacide, Journal (2-[(2R,380-3-gyoloheryl-3-[[4-thesahyfro-18-atepin-3-yl)-2-pyrinidisyl)aniso[-2-pyreolidisyl]+thyl]-2-methyl- (CR INCEX NOME)

80 910022-56-2 BGARLES CS 2-Pyr Haidiamone, H-(128.35)-3-eyelohenyl-2-(3-(digrepylenino)propyli-3-pyrolisinyl-4-(sessaysso-18-asepin-1-yl)- (CS 1986X 8896)
Absolute spercolemnistry-



NS 928523-92-4 EXAMINE CS 2-9pinidinanne, 3-((28,38)-1-cyclohesyl-2-(3-(1-pyrolidinyl)propyl)-3-pyrolidinyl-3-(seesabytro-15-arepin-1-yl)- CS INSEX NAMES) dute stereochemistry.

136 ANDROL 2 OF 6 HOMPLES COPPLIES 2019 ACS on STR (CORLINGO)



114 ANSWER 2 OF 8 NCAPLUS COFFRIGHT 1018 ACS on STH (Continues)





116 ANSMER 2 OF 8 HEADLES COPYRIGHT 2008 ACS on STM (Continued)





114 ANDRON 1 OF 8 HOMPAUS COPPRIGHT 2018 ACS on STM (CONTINUES)

80 92802-86-1 NCAPLOR CS Bethamas. cyclobrayl.(4-13-1(18.38)-2-cyclobrayl-3-1(4-(hanshydro-18-asspira-1-yq1-2-pyriniding)| asino|-2-pyrroliding|propg|-2-piperalig|(CA 1804E NOSE)

SE SUBJECT-IC-) REMULES

S-System distance, P-(C2R, M5)-1-cyclohesyi-2-13-(benshydro-18-asepis-1yipeogy)-1-bpyzed:idisyi-4-(benshydro-18-asepis-1-yi)- (CA THOSE NAM
Absolute starocohemistra

-- , -----

136 ANDROL 2 OF 6 HOMPLES COPPLICED 2019 ACS on STH (CONTINUES)



#88 986023-62-9 NCAPELON CF 2-Tyrinidinamine, P-((2R, 35)-1-cyclohenyl-2-((4-methyl-1pipeszinylimethyl)-3-pyrzolidinyl)-4-(hozabydro-1H-amepin-1-yk)- (CA INDEX NAME)

314 AMSHER 2 OF F HEADERS COPYRIGHT TOTAL AGE on STH (Continued)

NN 93F039-13-0 EXAMINE

2-Pyrintidinante, Ph-(1P, 35)-1-cyclohexyl-1-(4-cyclohexyl-1piperetizy(inethyl)-3-pyrrolidizyl-4-(besebydro-1H-septe-1-yl)(0
INDEX NAME)



NS 991933-84-1 KONALINE 2-Pyrintidamics, H-(18,38)-1-cyclobasyl-1-(4-cyclobasyl-2,8diamagicro(4)56ec-5-plomethyl|-3-pyrrolidinyl|-4-(hosohydro-18-marpin-2yl|- (CA ISSEX NAME)
Absolute sverochemistry 114 AMEMIN 2 OF 8 HCARLES COPYRIGHT 2008 ACS on SIN (Continued)

NO 918023-16-2 MCARINS
CN 2-Pythodidamains. H-(18,18)-2-(4-malsobutyl)-1-cyclobasyl-3-pytrolidingki-4-(busskydro-18-srepls-1-yl)- (CN INTEX NAME)

NO 918023-66-3 ROMELOS CR 2-Pyrindidamino, No (278, 38)-1-cyclohenyl-2-[((4piperidinylastnyl)amino;methyl;-2-pyrrolidinyl;-4-(henshydro-18-acspin-)yl)-, hydrochloride (2:4) (ON INCRE NAME) 114 ANSWORD DEF B HEMPLES COPPRESSED 2018 ACS OF SER. (CORE)

28 91802-17-1 MEMPLE GS 2-Syrundinessip, 3-(27,35)-1-cyclobesyl-2-(3-)(1metayethyl-asin)-peopyl-3-pyrelldlsyl-4-(hessinyleo-18-asepus-1-yl) (CX 192E NOSE)

NO 924023-19-5 ENAMED 3 = Pyrindisensor. Pri(2R,35)-2-(2-enisosthy)1-3-(totrhystr-28-pyren-4-y) 3-psperiding13-4-(deshipdrs-2M-axepin-1-y)1-, hydrochloride (31X), sel-(CL 102X 100X) Relative stereochemistry. 10 / 330730

●1 BC

RE 91023-89-6 MCAPLES CH 4-Papers discontinuate, N-[2-((2K.Mh)-2-[4-(hesshydro-TE-arepin-1-yllprinish gyllamnol-2-papers displiethyll-, hydrochloride (1 3), rel. (CA. INCK. NAME.)

NO. 2 OF E HOMPAUS COPPLEMENT 2016 ACS ON STR. (CONLINGED)



• 1 100

NN 918023-10-5 NCARLOS CR 2-Pyrindinamin-N-N-(27,36)-1-0yolohesyi-2-(3-(dipropriation)proppi(-3 pyrolidinyi)-6-(hemakydro-18-nrepin-1-yi)-, rei- (CN 1986X 1986X)

114 ASSMER 2 OF 8 INCAPLES COFFRIGHT 1018 AGS on STH (Continued)

NS 91803-11-0 ECAPLES
Cyclobaszol, 6-(2R, 35)-2-(3-aminogropyl)-2-((4-beszhydro-18-azeptnyl)-2-gyrinidinyl)amino)-1-pyrrolidinyl)-, cis-rel- (CA IMOEE NAME)

NO 928022-12-1 MCAMPLES
SS 2-Syrinidinescow, N-((2%, 35)-1-cyclohenyl-2-(3-(dicthylamno)gropyl)-3pyrrolidnyl)-6-(kesskydro-2%-atepin-2-yl)-, rel- (CA INCEX NOME) 134 ANSMER 2 OF 8 HEADSHS CORPURIGHT 2008 ACS on SIN (Continued)

NS 9H003-31-2 MCARLOS

2-Pytraidiamains. H-(27,36)-1-cyclobesyl-2-(3-(1-pytrolidinyl)propyl)-2pytrolidinyl)-4-(besekydro-3H-srepin-2-yl)-, rel- (CA ISEEX WORE)

NS 91002-16-3 NOMELOS CS 2-Pyrimidinamin. H=(2%,356-1-cyclonesyl-2-13-(1-piperidinyi) propyil-3pyrolidinyi|-6-(nemayono-18-espin-3-yl)-, rel- (0% INEX NOME) Relative serrochemisty 114 ANDROI 2 OF 8 HEAMALD COPPRIGHT 2018 ACD on STM (CONLINSED)

200 901623-15-6 EXAMIN 2-Pyrnamionador, Tel(2R, 35)-1-cyclohesyl-2-13-(besshydro-1H-asepin-1-yi)puggi|-3-pyrsbldtsyl1-4-(hesshydro-1x-asepin-1-yi)-, rel- (CA INC) NOW.

CS Methanste, (4-1(3),35-2-(1-anisopropy))-1-1(4-(benshydro-)H-acpin-1-yi 2-ppyinidinyi)amino)-2-pyzelidinyi|-1-piperidinyi|oyolohenyi-, rei- (C 1862-1908)
Relative stereohenistry. 136 ANDROL 2 OF F REMAINS COPPRIGHT 2019 ACS on STH. (CORLINGES)

RW 91803-37-6 EXMANS
CM Methanose, [c-[clx,3s]-2-(3-malageogy)-3-[4-(besakyaro-10-asepis-1-yi)2-yer minty) amino)-3-pyrrolidisyl-1-piperidisyl-cyclopeoryi-, rel- (CA
INCO NAME)

114 ASSMER 2 OF 8 BEARCHS COFFRIGHT 1018 ACS on STH (Continued

NS 93403-14-7 NOALIG OM Metheman. (4-123,361-2-(3-eminopogy)-3-)14-(brashydro-3H-acpin-1-y) 2-gydniding)_amino|-2-gyreblidiny1|-2-physeidiny1|(3-fissiopheny1)-, yel (CK_INGEX_MOME)

134 AMEMER 2 OF 8 SCARGLES COPPENDENT 2088 ACS on SIN (CORLINGS)
PAGE 2-A

NE 91802)-19-8 MCAPLES CS 4-Piperidim-carbosomide, N-[2-](28, 26)-1-cyclohoxyl-3-][4-(benabydro-LE ergin-1-yl)-2-pyrimidisyllemimol-2-piperidisyllebyl)-, rel- (CA INCE NAME)

RH 918023-10-1 MCAPLON CM Cyclobramol, 6-(12%, 26)-2-(3-(dischylamino)propyl)-3-(4-(besabydro-iletepin-2-yl)-2-pgrinddinyl)amino)-1-pgrolidinyl)-, cis-rel- (CA INCE NAME)

100 948023-21-2 BOARLOS CM 3-Papertinaccabbosancie, N-[2-[3-cycloberyl-2-]]4-(hesshydro-18-arepin-yl)-2-pyrandinyl)sunso|-2-pyrrolidinyl)ethyl|-, (35)- (CA 19862 9998) 114 ANSHOR I MF 8 HEMPLES COPPRESSE 2019 ACE on STM (CONCLINED)

92E003-12-3 MEASIGN 2-Morpholissecarbinessels, N-12-(CE, 35)-1-cyclohemyl-3-(G-(bennhydro-1H-depph-1-2)/1-2-pyrkantday/lamins|-2-pyreliding/lebsyl-, rel- (CA INDEX

AXSEER 1 OF 8 NCAPCUS COSTRIGET 1018 AGS on STM (Continued) L-Tipert dimensionable. The [12 c (23, 38) -3 -1] to Chemahydro-Th-mempion-1-yl)-2-pyrindity() amino-1 - (textalydro-Th-pyran-x-yl)-2-piperidity() ethyl)-, yel - (ck. TREEX NOME)

998033-10-1 MCASION 4-Fiperidinecarboxumide, N-[2-[(28,28)-1-cyclonexyl-2-[(4-(hematydro-18-srepin-1-yl)-2-pyrimidinyl|senio|-2-piperidinyl|sthyl)-, hydrochloride (103), rel= (CA-17005 NAME)

136 ANDROL 2 OF 6 HOMPLES COPPLICED 2019 ACS ON SITE (CONTINUES) 88 91803-24-5 BANEAS CB 8-Papersinecorbosomole, N-[2-[(2E,3E)-3-]]4-Chemohydro-1B-omegan-2-yi]-2-gyrandinyllannol-1-(tetrahydro-39-thropyro-4-yi]-2-papersinyllethyll-, zel- (CD 35683 NSME)

MER 2 OF 8 SCAPSES COPYRIGHT 2008 ACS on SIN (Continued)

HEI2-15-8 NOAFLOS PSpert discombounded, N=10-1(1F,36)-3-(1(-(hemohydro-1F-erpin-1-yl)-1-printdinyl|mino|-1-(tetrabydro-1-onido-2F-thiopymin-4-yl)-2-ppertdinyl|tetyl|-, rel (OA INDEX WHEE)

20-36-0 MCMPLES
shippin()(2.1)oran-3-smine, N-[[(20,16)-1-optionsyl-3-[[(shydro-18-srpin-1-yl)-1-pyrimidinyl)smino(-2-pyrrolidinyl)methyl)-,
dominoise (1*) (CN INDEX MANS)

 $_{\rm TI}$ 9H023-33-4 90923-32-5 $_{\rm TL}$ net (resolute); that (resolute or respect) 21/11/2008 Page 31

114 ARREST I OF 8 PERMIUS COPPRIGHT 2019 ACS on STM (Continued) (preps of 2-missopyrimidine compds as COCRA entagonists for tr

of ACCS, extractor researches, etc.)

88 941033-134 MAANLE

89 1-Paperstancescharylic accs. 4-[||2-(||25,35-3-||4-(hooshydro-18-nepun-1-yli-3-pyrmainyll manufia-tetrohydro-28-thopyrm-4-yli-3-pyrmainyll manufiarteryll-3-), idinatelyiethyl mater, sel- (CA

elative stereochem

23 91802-12-5 ECAPLES CR 2-Pyrinithamann, H-(CR, Ma)-2-(1-allogropyl)-1-pyrrolldinyl)-4-obloco-4 (hembydro-1F-arepin-1-yl)- (CA INDEX NAME)

III 904001-31-09 909021-32-59 989021-30-984021-31-09 909021-38-19 989021-30-904021-34-39 909021-89-89 984021-90-904021-31-39 909022-01-69 984022-01-984021-35-09 909022-01-39 980022-01-

PHRUE-14-49 DOWNL-1-C-10 SUBJEC-16-19

SEC. NOT [Pastenni), June [Systhetic preparation]; DMEP [Preparation]; DMCT [Section or reagent] [DMCT (Section or reagent)] [DMCT

nai 946(21-3)-0 MANAISS 25 1-Pyrrol(dissearbooy)tc actd, 2-(atidomethyl)-3-[(8-(hosahydro-lH-arepin-)yl)-3-pyrinidicyl[amino]-,],]-disethylethyl ester, (28,36)- (CA UNDES NAME)

114 ANSWER 2 OF # INCAPCUS COFFRIGHT 2018 ACS on STM (Continued

NN WHIGH-16-: NEWLEN

[1-Figer dissensionality acid, 2-[4-chloro-6-[hexabydro-18-asepin-1-y1)pyrimidity[asino]-2-[1-[(1,1-disethylethosylexbosylesino]ethyl-,
passylmethyl ester, (2r,3s)-e1- (CA DESER NAME)

[3-1] (a. pharmochemistry)

CS Carbente acid, [2-(128,36)-2-((4-)benshydro-18-aregin-1-y1)-2yrsinidigy[asinoy-2-priperidigy[lethyl]-,],1-dimethylethyl ester, rel (82) (A. IREX NORTH.
Belative stereochemistry.

ne spid:-14-3 MCMURES

di carbance catte [3-12], 2m;-1-cyclobergl-3-[s-(heaskymro-ll-arepin-1-yl]-5pyrimidinyl amnol-3-paperidinyl ethyl =, 3, 1-dimethylethyl ester, rel(82) (OK IREK 1986)

Belative stereochemistry

136 AMERICA 2 OF 8 HEMPILES COPPRIGHT 2019 ACS ON SER. (CONTINUES)

RE 91803-32-5 HAMPLES CH 2-Pyrinchemann, H-(1R,2s)-2-(anidomethyl)-1-cyclohemyl-1-pyrrolldinyl) +-(bosthydro-11-sicpin-1-yl)- (CR IMES 3998)

38 94002-32-9 INARLES CB l-Pipersinamearbowylie octd, 2-(2-attioethy2)-3-[14-chlore-6-(hemahydro-12 aispin-2-y1-2-pyrimidiny1[amino]-, pancylmethy1 enter, (2E, 35)-rel- (CA INSEX 3996)

89 914021-37-0 NOREGO CB Integration and source and 2-(2-managethy)-3-[[4-shlore-6-(hexapyro-18-aspin-1-yl-2-pyriniding]] maino]-, phenylmethyl exter, (18,38)-rel- (CA INGEN NAME)

134 ANSMER 2 OF 8 HEADSHS COPYRIGHT 2008 ACS on SIN (Continued)

NO 918021-69-8 MCARLES 1-Papartine-exboyatc acid, 6-[|[2-(178,15)-1-cycloberyl-2-([4-(80:00)ydro-18-expgin-1-yd)-2-pyrimidnyl-eminol-2-piperidinyl-ethyl(emino)carbonyl(-, 1)-distribytethyl ender, ref. CC. INSEC NOWL

TO DESCRIPTION NUMBERS
CE 2-Fyriadinamine, N=((1F,35)-1-cyclohesyl-2-(2-[[2-[[1,1-dimethylethyl)dimethylsilyl)cop(ethyl)emino)ethyl)-3-piperidimyl)-6 (hesshydio-18-asepin-3-yl)-, bel- (CE INSEX NOSE)

 $\stackrel{\text{def}}{=} \underset{\text{constraints}}{\stackrel{\text{def}}{=}} \underset{\text{constraints$

|-ph-9 EXAMEAN |vidinecabbusylic acid, 4,4°-[[[2-[c]R,bh]-1-optiohasyl-1-[[4-|quc-1]e-aspan-1-yl-1-pyrimidisyl amino]-2-disyl-thyl)lumio|bis(methyleos)|bis-, bis(1,3-dimethyleobyl) ester, |viii| (CA TROKE YMME)

ns 918020-18-6 MCAPLOS CS Cyclobrasel, 4-1(IN.36)-2-(3-atlogropy)-3-([4-chloro-4-|brashydro-18-areon-1-01)-2-versating/laminol-1-revealings)-, cis- CA DOSE NAME

14 ARREST D OF E HEMPLE COPPRIGHT 2019 ACE OF STR. (COST.) NO.

991120-14-7 ROWLDG Certwart with [515-[CR, 35]-1-cyclohenyl-3-[76-[benshydro-18-enepin 2-pyrunidnyl/namio]-2-phperidinyl/orbyl/namio][715,2-dinathyl-chosy/carbosyl/namio]nshbyl-sel-, 1,1-dinethyl-chyl ester, [340]-(-0.7) [63, 1982-1989]

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	AMPER 1 of 1 SERVICE on US. Continued to the continued of	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	AADER 3 07 3 INDESTED on RES (Contained) TOTAL STATE OF THE STATE OF T	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	NAMES 1 OF 2 SERVICES on EN. (Continued) 100 100 100 100 100 100 100 100 100 10	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	AMPER 1 07 3 (MANDELS on ESS	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	AADER 3 07 3 DERCTLA on RTS (Contained) 100	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
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	NAMES) OF 3 SERVICES on IDS (Continued) 1000 100 100 100 100 100 100 100 100 1	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	AMSES 3 (2) SERVILL on ED. (Contame) Third and the service of the	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	AMAGES 1 (F) INDACTED on EDS (Contained) 1 (Fig. 2)	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
	NAMES) (6) USBATTEL on USB. (Continued) 1000-100 1000-100 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000 1000-100 1000-1000	337 ASSMER 1 OF 1 USEANTHLD on STS (Continued)
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